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(74) Agents: **FLACK, Steven, D.** et al.; Kimberly-Clark
Worldwide, Inc., 401 N. Lake Street, Neenah, WI 54956
(US).

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(71) Applicant (*for all designated States except US*): **KIM-
BERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N.
Lake Street, Neenah, WI 54956 (US).

(72) Inventors; and

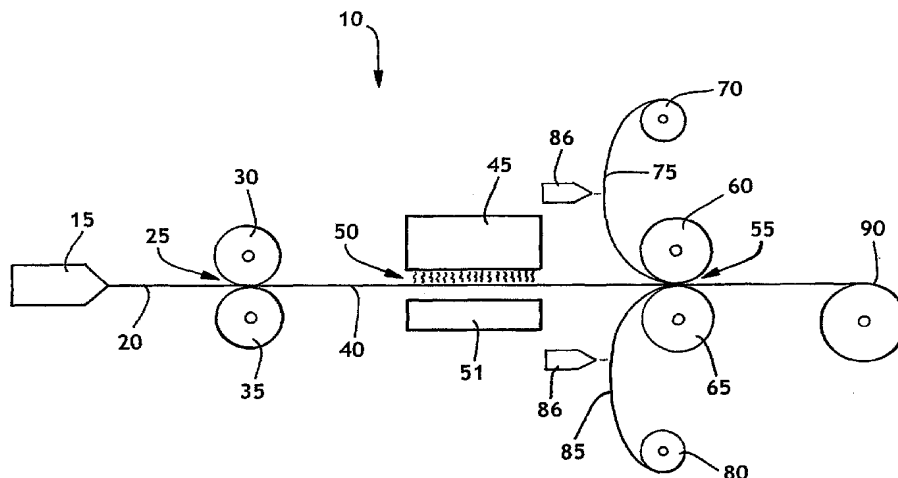
(75) Inventors/Applicants (*for US only*): **DAY, Bryon, Paul**
[US/US]; 520 Misty Creek, Canton, GA 30114 (US).
STRACK, David, Craig [US/US]; 251 Fox Place,
Canton, GA 30114 (US).

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ning of each regular issue of the PCT Gazette.*

(54) Title: BIDIRECTIONAL STRETCH MATERIAL AND LAMINATE MADE THEREFROM APPLICATIONS THEREOF,
AND METHODS OF MAKING SAME



(57) Abstract: A method of producing a stretch material includes the steps of extruding a thermoplastic film (20); passing the extruded film through a nip of two rolls (30, 35) having first and second roll surfaces, where the first roll surface includes a raised closed shape pattern and the second roll surface is a flat anvil surface; forming a pattern in the film with the rolls, while chilling the film, such that there are thicker and thinner areas in the film, corresponding to the pattern on the first roll surface; and passing the patterned film under tension, by a heated air stream (45), whereby the polymer in the thinner patterned areas is removed, thereby creating a netting material. A bidirectional stretch laminate is produced by bonding a necked nonwoven material (75) to the netting material while the netting material is being stretched (under tension).

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